

## Contents Volume 231

Ahmed, A. G., Klopper, A.: A Method for the Separate Measurement of the $\beta$ - and $\alpha$ -Components of SP <sub>1</sub> in Pregnancy Serum .....	307
Al-Hasani, S., see Trotnow, S., et al. ....	41
Al-Hasani, S., see Trotnow, S., et al. ....	171
Al-Hasani, S., see Trotnow, S., et al. ....	321
Arany, A. A., see Karg, N. J., et al. ....	69
Ball, P., Emons, G., Knuppen, R.: Importance of Catecholestrogens in the Regulation of the Ovarian Cycle .....	
315	
Baur, M. P., Bellmann, O., Tebbe, J., Lang, N.: Concentrations of Placental Proteins (HPL and SP 1) in Maternal Serum Throughout Normal Pregnancy .....	153
Becker, H., see Trotnow, S., et al. ....	171
Becker, H., see Trotnow, S., et al. ....	321
Beier, H. M., see Hackenberg, R. ....	289
Bellmann, O., see Baur, M. P., et al. ....	153
Bohn, H., see Inaba, N., et al. ....	87
Bohn, H., see Than, G. N., et al. ....	33
Boschitsch, E., see Gerstner, G. J., et al. ....	247
Breining, H., see Kirkpatrick, C. J., et al. ....	167
Buchholz, R., see Späthling, L., et al. ....	263
Bygdeman, M., see Wingerup, L., et al. ....	1
Cameron, W. J., see Magrina, J. F., et al. ....	
135	
Cerni, C., Tatra, G.: The Detection and Measurement of Oncodevelopmental Proteins in Gynecological Malignant Disease .....	159
Csaba, I. F., see Karg, N. J., et al. ....	69
Csaba, I. F., see Than, G. N., et al. ....	33
Czeizel, A., see Rutkai, K. ....	235
Daume, E., see Inaba, N., et al. ....	
87	
Dietze, O., Höpfel-Kreiner, I., Scharf, O., Ortner, A.: Heterologes Müllersches Adenosarkom des Uterus – ein seltener Tumor. Licht- und elektronenmikroskopische Befunde, klinische Dignität .....	75
Dopfer, R., see Schlotter, C. M., et al. ....	111
Dreßler, W., see Egger, H. ....	191
Ebert, L., see Freundl, G., et al. ....	
61	
Egger, H., Dreßler, W.: A Contribution to the Natural History of Breast Cancer. I. Duct Obliteration with Periductal Elastosis in the Centre of Breast Cancers .....	191
Egger, H., Tulusan, A. H., Schneider, M. L.: A Contribution to the Natural History of Breast Cancer. II. Precursors and Lesions Associated with Small Cancers of the Breast .....	199
Egger, H., see Tulusan, A. H., et al. ....	177
Egger, H., see Tulusan, A. H., et al. ....	209
Egger, H., see Tulusan, A. H., et al. ....	219
Ekman, G., see Wingerup, L., et al. ....	1
Emons, G., see Ball, P., et al. ....	315
Freundl, G., Gruia, F., Hofman, N., Ebert, L.: The Effect of Cervical Mucus on Measureable Feulgen DNA Content of Human Spermatozoa .....	
61	
Gerstner, G. J., Grünberger, W., Boschitsch, E., Rotter, M.: Vaginal Organisms in Prepubertal Children with and Without Vulvovaginitis .....	
247	

Gerstner, G. J., Kucera, H., Weghaupt, K., Rotter, M.: Endometrial Bacteriology in Patients with Endometrial Cancer Before and After Primary Intracavitary Irradiation Using IR-192 and an Afterloading Technique	299
Göcze, P., see Than, G. N., et al.	33
Granat, M., see Shapiro, I., et al.	227
Grudzinskas, J. G., see Teisner, B.	141
Gruia, F., see Freundl, G., et al.	61
Grünberger, W., see Gerstner, G. J., et al.	247
Grünsteidel, W., see Tulusan, A. H., et al.	209
Gustafson, A., see Silfverstolpe, G., et al.	279
Hackenberg, R., Beier, H. M.: Proteinase Inhibitor Identification in the Uteroglobin Fraction of Rabbit Uterine Secretion	289
Hamann, M., see Tulusan, A. H., et al.	177
Hamberger, L., see Wingerup, L., et al.	1
Heilmann, L., Siekmann, U., Schmid-Schönbein, H., Ludwig, H.: Hemoconcentration and Pre-eclampsia	7
Henriksson, L., Maršál, K.: Bedside Ultrasound Diagnosis of Residual Urine Volume	129
Herzog, R. E.: Cytophotometric Determinations of DNA, Histone, Arginine, Lysine, and their Concentrations in Eu- and Heterochromatin of the Cell Nucleus of Dysplasias, Carcinoma <i>in situ</i> , and Carcinoma of the Human Cervix Uteri	91
Hilgers, H., see Rath, W., et al.	107
Hofmann, N., see Freundl, G., et al.	61
Höpfel-Kreiner, I., see Dietze, O., et al.	75
Horke, W., see Maillot, K. von, et al.	185
Inaba, N., Renk, T., Daume, E., Bohn, H.: Ectopic Production of Placenta-“specific” Tissue Proteins (PP <sub>5</sub> and PP <sub>11</sub> ) by Malignant Breast Tumors	87
Jaeger, J., see Kirkpatrick, C. J., et al.	167
Kajanoja, P., see Laatikainen, T., et al.	149
Karg, N. J., Csaba, J. F., Than, G. N., Arany, A. A., Szabó, D. G.: The Prognosis of the Possible Foetal and Placental Complications During Delivery by Measuring Maternal Serum Levels of Pregnancy-specific Beta-1-glycoprotein (SP <sub>1</sub> )	69
Karg, N. J., see Than, G. N., et al.	33
Kaulhausen, H., see Öney, T.	99
Kauppila, A., see Kujansuu, E.	23
Kauppila, A., see Vuopala, S., et al.	119
Kirkpatrick, C. J., Werdehausen, K., Jaeger, J., Breining, H.: Fatal Clostridium Perfringens Infection After Normal Term Pregnancy	167
Klopper, A., see Ahmed, A. G.	307
Kniewald, T., see Trotnow, S., et al.	171
Kniewald, T., see Trotnow, S., et al.	321
Knuppen, R., see Ball, P., et al.	315
Kucera, H., see Gerstner, H. J., et al.	299
Kuhn, W., see Rath, W., et al.	107
Kuhn, W., see Theobald, P. W., et al.	241
Kühnle, H., see Rath, W., et al.	107
Kühnle, H., see Theobald, P. W., et al.	241
Kujansuu, E., Kauppila, A.: Urodynamics in Female Stress Incontinence of Urine Diagnostic and Pathophysiological Aspects	23
Laatikainen, T., Pelkonen, J., Pesonen, K., Kajanoja, P.: Effect of Sulprostone on Concentrations of Progesterone, 20 $\alpha$ -Dihydroprogesterone, Estrone, and Estradiol in Human Placental Tissue in the First Trimester of Pregnancy	149
Lang, N., see Baur, M. P., et al.	153
Ludwig, H., see Heilmann, L., et al.	7

## Contents

## v

Lumsden, J. B., see Magrina, J. F., et al.	135
Lundström, V., see Wingerup, L., et al.	1
Magrina, J. F., Masterson, B. J., Cameron, W. J., Lumsden, J. B.: Study of the Effects of Topical Hemostatic Agents on the Retroperitoneum and Ureters of Dogs	135
Maillet, K. von, Horke, W., Prestele, H.: Prognostic Significance of the Steroid Receptor Content in Primary Breast Cancer	185
Maillet, K. von, Ranger, I. M.: Chemotherapy for Advanced Recurrent Carcinoma of the Cervix. A Report on the Treatment of 22 Patients	253
Maillet, K. von, see Tulusan, A. H., et al.	177
Maršál, K., see Henriksson, L.	129
Masterson, B. J., see Magrina, J. F., et al.	135
Meyer, W. R., Meyer, W. W.: Report on a Very Young Dizygotic Human Twin Pregnancy	51
Meyer, W. W., see Meyer, W. R.	51
Michaelis, R., see Schlotter, C. M., et al.	111
Mikkonen, M., see Vuopala, S., et al.	119
Mulz, D., see Trotnow, S., et al.	171
Norström, A., see Wingerup, L., et al.	1
Öney, T., Kaulhausen, H.: Effect of Sodium Chloride and Sorbitol Infusions on Vascular Angiotensin Reactivity During Third Trimester Pregnancy	99
Ortner, A., see Dietze, O., et al.	75
Otto, S., see Schlotter, C. M., et al.	111
Pelkonen, J., see Laatikainen, T., et al.	149
Pesonen, K., see Laatikainen, T., et al.	149
Prestele, H., see Maillet, K. von, et al.	185
Prestele, H., see Tulusan, A. H., et al.	177
Pulkkinen, M. O.: Uterine Activity and Blood Flow in Response to Sulprostone During Mid-trimester Pregnancy Termination	57
Ramming, I., see Tulusan, A. H., et al.	177
Ramming, I., see Tulusan, A. H., et al.	209
Ranger, I. M., see Maillet, K. von	253
Rath, W., see Theobald, P. W., et al.	241
Rath, W., Theobald, P., Kühnle, H., Kuhn, W., Hilgers, H., Weber, L.: Changes in Collagen Content of the First Trimester Cervix Uteri After Treatment with Prostaglandin F <sub>2</sub> αGel	107
Renk, T., see Inaba, N., et al.	87
Rotter, M., see Gerstner, G. J., et al.	247
Rotter, M., see Gerstner, H. J., et al.	299
Rutkai, K., Czeizel, A.: Obstetric Features of Mothers Giving Birth to Infants with Polycystic Disease of the Kidneys	235
Sadtler, C., see Trotnow, S., et al.	41
Samsioe, G., see Silfverstolpe, G., et al.	279
Scharf, O., see Dietze, O., et al.	75
Schlotter, C. M., Michaelis, R., Otto, S., Dopfer, R.: Evaluation of Infants with Acidosis Using a Perinatal "Negative Factor" Score	111
Schmid-Schönbein, H., see Heilmann, L., et al.	7
Schneider, J., see Wang, T.	269
Schneider, M. L., see Egger, H., et al.	199
Schneider, M. L., see Tulusan, A. H., et al.	219
Shapiro, I., Granat, M., Sharf, M.: The Effect of Intraperitoneal Colchicine on the Formation of Peritoneal Adhesions in the Rat	227
Sharf, M., see Shapiro, I., et al.	227
Sickmann, U., see Heilmann, L., et al.	7

Silfverstolpe, G., Gustafson, A., Samsioe, G., Svanborg, A.: Lipid and Carbohydrate Metabolism Studies in Oophorectomized Women: Effects Produced by the Addition of Norethisterone Acetate to Two Estrogen Preparations .....	279
Späthling, L., Stähler, E., Vilmar, W., Ullrich, J., Buchholz, R.: Influence of Prolactin on Metabolism and Energy Production in Perfused Corpus Luteum Bearing Bovine Ovaries .....	263
Stähler, E., see Späthling, L., et al. ....	263
Stenbäck, F., see Vuopala, S., et al. ....	119
Svanborg, A., see Silfverstolpe, G., et al. ....	279
Szabó, D. G., see Karg, N. J., et al. ....	69
Szabó, D. G., see Than, G. N., et al. ....	33
Tatra, G., see Cerni, C. ....	159
Tebbe, J., see Baur, M. P., et al. ....	153
Teisner, B., Grudzinskas, J. G.: Pregnancy Specific $\beta_1$ -Glycoprotein (SP1) Conversion of SP1 $\alpha$ to SP1 $\alpha$ by "Acidification": An Artefact .....	141
Than, G. N., see Karg, N. J., et al. ....	69
Than, G. N., Bohn, H., Csaba, I. F., Szabó, D. G., Karg, N. J., Göcze, P.: Placental Proteins (SP1, hCG, PP3) and $\alpha_2$ -PAG in Trophoblastic Diseases .....	33
Theobald, P., see Rath, W., et al. ....	107
Theobald, P. W., Rath, W., Kühnle, H., Kuhn, W.: Histological and Electron-microscopic Examinations of Collagenous Connective Tissue of the Non-pregnant Cervix, the Pregnant Cervix, and the Pregnant Prostaglandin-treated Cervix .....	241
Trotnow, S., Al-Hasani, S., Sadler, C.: Experience with in vitro Fertilization of Follicular Rabbit Oocytes and Embryo Transfer .....	41
Trotnow, S., Becker, H., Kniewald, T., Al-Hasani, S., Mulz, D.: Luteal Phase Following Oocyte Aspiration, in Vitro Fertilization, and Embryo Transfer in Clomid/HCG-stimulated Cycles .....	171
Trotnow, S., Kniewald, T., Al-Hasani, S., Becker, H.: Pregnancy After in vitro Fertilization of an Oocyte Aspirated During Tubal Surgery .....	321
Tulusan, A. H., Egger, H., Schneider, M. L., Willgeroth, F.: A Contribution to the Natural History of Breast Cancer. IV. Lobular Carcinoma in situ and Its Relation to Breast Cancer	219
Tulusan, A. H., see Egger, H., et al. ....	199
Tulusan, A. H., Grünsteidel, W., Ramming, I., Egger, H.: A Contribution to the Natural History of Breast Cancer. III. Changes in the Basement Membranes in Breast Cancers with Stromal Microinvasion .....	209
Tulusan, A. H., Hamann, M., Prestele, H., Ramming, I., Maillot, K. von, Egger, H.: Correlations of the Receptor Content and Ultrastructure of Breast Cancer Cells .....	177
Ullrich, J., see Späthling, L., et al. ....	263
Ulmsten, U., see Wingerup, L., et al. ....	1
Vilmar, W., see Späthling, L., et al. ....	263
Vuopala, S., Kauppila, A., Mikkonen, M., Stenbäck, F.: Screening of Asymptomatic Postmenopausal Women for Gynecological Malignancies, with Special Reference to Endometrial Sampling Methods .....	119
Wang, T., Schneider, J.: Location of Anions in Human Amnion. Evidence for a Non-placental Route for the Transfer of Proteins into Amniotic Fluid .....	269
Weber, L., see Rath, W., et al. ....	107
Weghaupt, K., see Gerstner, H. J., et al. ....	299
Werdehausen, K., see Kirkpatrick, C. J., et al. ....	167
Willgeroth, F., see Tulusan, A. H., et al. ....	219
Wingerup, L., Ulmsten, U., Bygdemann, M., Ekman, G., Hamberger, L., Lundström, V., Norström, A.: A New Prostaglandin E <sub>2</sub> -Gel for Pretreatment of the Cervix in Nulliparous Patients Having a Late First Trimester Termination of Pregnancy .....	1

